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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10821326
Filing Date	2004-04-09
First Named Inventor	Robert M. Leach
Art Unit	1609
Examiner Name	Courtney A. Brown
Attorney Docket Number	011474.00328

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/C.B./	1	3007844		1961-11-07	Schulz	
	2	3816307		1974-06-11	Woods	
	3	3945835		1976-03-23	Clarke et al.	
	4	4058607		1977-11-15	Hennart et al.	
	5	4062991		1977-12-13	Kyte et al.	
	6	4310590		1982-01-12	Petigara	
	7	4313976		1982-02-02	Leach	
↓	8	4622248		1986-11-11	Leach et al.	

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/C.B./	9	RE32329	1987-01-13	Paszner	
	10	4649065	1987-03-10	Hein et al.	
	11	4663364	1987-05-05	Iwasaki et al.	
	12	4741971	1988-05-03	Beck	
	13	4923894	1990-05-08	Kanda et al.	
	14	5196407	1993-03-23	Goletz et al.	
	15	5277979	1994-01-11	Kielbania, Jr. et al.	
	16	5304376	1994-04-19	Friedrichs et al.	
	17	5342438	1994-08-30	West	
	18	5424077	1995-06-13	Lajoie	
↓	19	5536305	1996-07-16	Yu et al.	

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/C.B./	20	5552378		1996-09-03	Trinh et al.	
	21	5635217		1997-06-03	Goettsche et al.	
	22	5714507		1998-02-03	Valcke et al.	
	23	5874476		1999-02-23	Hsu et al.	
	24	5874025		1999-02-23	Heuer et al.	
	25	5972266		1999-10-26	Fookes	
	26	6110263		2000-08-29	Goettsche et al.	
	27	6274199	B1	2001-08-14	Preston et al.	
	28	6352583	B1	2002-03-05	Goettsche et al.	
	29	6503306	B1	2003-01-07	Watkins	
↓	30	6541038	B1	2003-04-01	Tanaka et al.	

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/C.B./	31	6576661	B1	2003-06-10	Brück et al.	
/C.B./	32	6849276	B2	2005-02-01	Dufau et al.	

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#### U.S.PATENT APPLICATION PUBLICATIONS

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/C.B./	1	20020128367	A1	2002-09-12	Daisey, Jr. et al.	
/C.B./	2	20040258767	A1	2004-12-23	Leach	

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#### FOREIGN PATENT DOCUMENTS

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/C.B./	1	S62-39201	JP		1987-02-20	Matsushita Electric Work, Ltd.		<input checked="" type="checkbox"/>
/C.B./	2	S62-116102	JP		1987-05-27	Matsushita Electric Work, Ltd.		<input checked="" type="checkbox"/>
/C.B./	3	2000-102907	JP		2000-04-11	Takahashi Kikan KK		<input type="checkbox"/>

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				Attorney Docket Number		011474.00328

/C.B./	4	10-272610	JP		1998-10-13	Kyodo Kumiai Bio Raitoyuugou	<input type="checkbox"/>
	5	10-26401	JP		1989-01-27	Katsube	<input type="checkbox"/>
	6	61-246002	JP		1986-11-01	Matsushita Electric Works Ltd	<input checked="" type="checkbox"/>
	7	61-244502	JP		1986-10-30	Matsushita Electric Works Ltd.	<input checked="" type="checkbox"/>
	8	1 491 330	GB		1977-11-09	Imperial Group Limited	<input type="checkbox"/>
	9	0 472 973	EP	A1	1992-03-04	PPG Industries Inc.	<input type="checkbox"/>
	10	1 034 903	EP	A1	2000-09-13	Showa Denko Kabushiki Kaisha	<input type="checkbox"/>
	11	41 12 652	DE	A1	1992-10-22	Dr. Wolman GmbH	<input type="checkbox"/>
	12	2103470	CA		1994-08-05	West	<input type="checkbox"/>
	13	379 167	SE		1975-09-29	Svenska BP AB	<input checked="" type="checkbox"/>
↓	14	00/24528	WO		2000-05-04	E.I. Du Pont De Nemours and Company	<input type="checkbox"/>

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	15	00/24259	WO		2000-05-04	Action Pin		<input checked="" type="checkbox"/>
/C.B./	16	00/78281	WO		2000-12-28	The Proctor & Gamble Company		<input type="checkbox"/>
/C.B./	17	85/00040	WO		1985-01-03	Koppers Australia Pty. Ltd		<input type="checkbox"/>

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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
/C.B./	1	LIU, Y. et al.; "Use of Nanoparticles for the Controlled Release of Biocides in Pressure-Treated Solid Wood"; Polymer Preprints 38(2), 1997, pp. 624-625.	<input type="checkbox"/>
/C.B./	2	LIU, Y. et al.; Michigan Technical Univ., Dept of Chemistry, Houghton, MI; "Use of Polymeric Nanoparticles for Controlled Release of Biocides in Solid Wood"; Materials Research Society Symposium Proceedings Series; 1998; Volume 550, Abstract GG3.4.	<input type="checkbox"/>
/C.B./	3	LIU, Y.; "Use of Polymer Nanoparticles as Carriers for the Controlled release of Biocides in Solid Wood"; Ph. D. Dissertation of Yong Liu; Michigan Technological University, Houghton, MI, 1999.	<input type="checkbox"/>
/C.B./	4	LIU, Y. et al.; "Use of Nanoparticles for Controlled Release of Biocides in Solid Wood"; Journal of Applied Polymer Science, vol. 79, 2001, pp. 458-465.	<input type="checkbox"/>
/C.B./	5	LIDE; "Characteristics of Particles and Particle Dispersoids"; Handbook of Chemistry and Physics; 75th Edition; 1994; Florida: CRC Press, pp. 15-38.	<input type="checkbox"/>
/C.B./	6	SHAW; www.fda.gov/ohrms/dockets/ac/01/slides/3763s2_09_shaw.ppt; 2001.	<input type="checkbox"/>

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/C.B./	7	International Society of Soil Science. ( <a href="http://www.clays.org.au/mins.htm">http://www.clays.org.au/mins.htm</a> )	<input type="checkbox"/>
/C.B./	8	Hawley's Condensed Chemical Dictionary, 14th edition; John Wiley & Sons, Inc., 2001, p 86.	<input type="checkbox"/>

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#### EXAMINER SIGNATURE

Examiner Signature	/Courtney Brown/	Date Considered	03/22/2008
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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- See attached certification statement.  
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
 None

### SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/rachel s. watt/	Date (YYYY-MM-DD)	2007-05-04
Name/Print	Rachel S. Watt	Registration Number	46,186

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